5-bit Conventional Binary Coding

,	MSB			LS		
	0	0	0	0	0	
.0	0	0	0	0	1	
١.	0	0	0	1	0	
Ā	0	0	0	1	1	
	0	0	1	0	0	
	0	0	1	0	1	
	0	0	1	1	0	
	0	0	1	1	1	
	0	1	0	0	0	
	0	1	0	0	1	
	0	1	0	1	0	
	0	1	0	1	1	
	0	1	1	0	0	
	0	1	1	0	1	
	Ò	. 1	1	1	0	
	0	1	1	1	1	
	$\sqrt{1}$	0(0	. 0	0	

Switch to 1 after written 16 zeros

FIG. 1 Prior Art 20

Table I. Encoding	g Table for 4-bit
Number	Encode
	0000
0	1111
1	0001
2	1110
3	
4	0010
5	1101
	0011
6	1100
7	0100
8	1011
9	0101
10	
11	1010
12	0110
	1001
13	0111
14	1000
15	2000

F16.2

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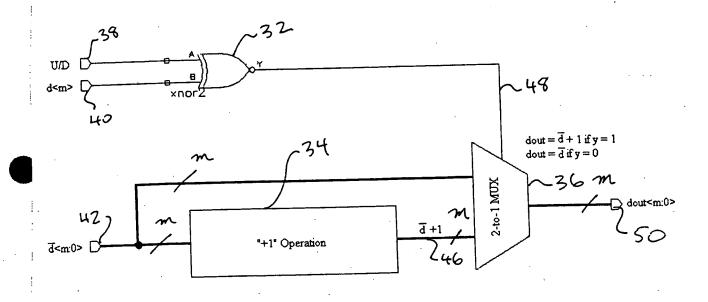
B

Table II. Encoding Table for 5-bit

Table II. Encodi	ng Table for 5-bit
Number	Encode
0	00000
1	11111
2	00001
3	11110
4	00010
5	11101
6	00011
7	11100
8	00100
9	11011
10	00101
11	11010
12	00110
13	11001
14	00111
15	11000
16	01000
17	10111
18	01001
19	10110
20	01010
21	10101
22	01011
23	10100
24	01100
25	10011
26	01101
27	10010
28	01110
29	10001
30	01111
31	10000

F16.3





F16.34